

ABSTRACT

A system for selecting bus mastership in a multi-master system includes master devices and at least one slave device. The master devices generate control signals relating to bus mastership in the multi-master system. The slave device(s) receive the control signals from the master devices, determine whether a conflict exists based on the control signals, generate one or more alternate control signals for selecting bus mastership when a conflict is determined to exist, and select bus mastership using the one or more alternate control signals.